

UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.:	CML01187CR
	First Inventor:	Holm et al.
	Title:	INTEGRATED PHOTODIODE FOR CMOS IMAGERS
	Express Mail Label No.:	EV314955845US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

22154 U.S. PTO
10/6/2003
08/28/03

APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents)		ADDRESS TO:	Mail Stop: Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form in duplicate (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages 42 (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) Total Sheets 15</p> <p>5. Oath or Declaration a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/ divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet under 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CFR) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-4 (2 copies); ii. <input type="checkbox"/> or paper c. <input type="checkbox"/> Statements verifying identity of above copies</p>			
ACCOMPANYING APPLICATION PARTS			
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) <input type="checkbox"/> Power of Attorney Statement (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> IDS <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p>			

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

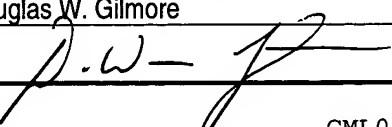
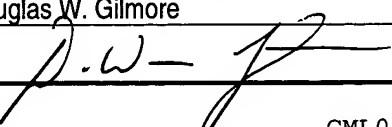
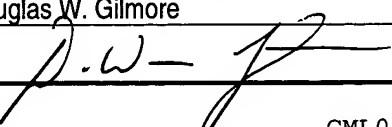
Continuation Divisional Continuation-in- Part (CIP) Prior Appl. No. _____
Prior Appl. information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		23330	or	<input type="checkbox"/>	Correspondence address below
Name	Douglas W. Gilmore Motorola, Inc. - Law Department 3102 North 56 th Street				
Address					
City	Phoenix	State	AZ	Zip Code	85018
Country	U.S.A.	Telephone	602-952-3482	Fax	602-952-3945
Name	Douglas W. Gilmore		Registration No.	48,690	
SIGNATURE			Date	08/28/03	

FEE TRANSMITTAL		<i>Complete if Known</i>			
Patent fees are subject to annual revision		Application Number			
		Filing Date			
		First Named Inventor		Paige M. Holm	
		Examiner Name			
Group Art Unit					
TOTAL AMOUNT OF PAYMENT		(\$ 790)		Attorney Docket No.	
				CML01187CR	

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																																											
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number 502117</p> <p>Deposit Account Name Motorola, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>410</td><td>216</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>930</td><td>217</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1450</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1970</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1300</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1300</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>470</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>630</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>750</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="4"> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>20</td> <td>= X</td> <td>18</td> <td>= 750</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>= X</td> <td>84</td> <td>= </td> </tr> <tr> <td>Multiple Dependent</td> <td colspan="3" style="text-align: right;">280</td> <td>= </td> </tr> </tbody> </table> </td> <td colspan="4"> <p>SUBTOTAL (1) (\$ 750)</p> <p>SUBTOTAL (2) (\$)</p> <p>* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$ 40)</p> </td> </tr> <tr> <td colspan="4"> <small>**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above</small> </td> <td colspan="4"> <p>Complete (if applicable)</p> </td> </tr> <tr> <td colspan="4"> SUBMITTED BY </td> <td colspan="4"> Registration No. 48,690 Telephone 602-952-3482 </td> </tr> <tr> <td colspan="2">Name (Print/Type)</td> <td colspan="2">Douglas W. Gilmore</td> <td colspan="2">Signature </td> <td>Date 08/28/03</td> </tr> </tbody> </table>				Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late Provisional filing	139	130	139	130	Non-English specification	147	2520	147	2520	For filing a request for ex parte Reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	410	216	200	Extension for reply within second month	117	930	217	460	Extension for reply within third month	118	1450	218	720	Extension for reply within fourth month	128	1970	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1510	138	1510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1300	241	640	Petition to revive - unintentional	142	1300	242	640	Utility issue fee (or reissue)	143	470	243	230	Design issue fee	144	630	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Processing fee under 37 CFR 1.17(q)	126	180	126	180	Submission of IDS	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	750	279	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application	Other fee (specify) _____				<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>20</td> <td>= X</td> <td>18</td> <td>= 750</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>= X</td> <td>84</td> <td>= </td> </tr> <tr> <td>Multiple Dependent</td> <td colspan="3" style="text-align: right;">280</td> <td>= </td> </tr> </tbody> </table>				Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	Total Claims	20	= X	18	= 750	Independent Claims	3	= X	84	= 	Multiple Dependent	280			= 	<p>SUBTOTAL (1) (\$ 750)</p> <p>SUBTOTAL (2) (\$)</p> <p>* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$ 40)</p>				<small>**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above</small>				<p>Complete (if applicable)</p>				SUBMITTED BY				Registration No. 48,690 Telephone 602-952-3482				Name (Print/Type)		Douglas W. Gilmore		Signature 		Date 08/28/03
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description																																																																																																																																																																																																											
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																											
127	50	227	25	Surcharge - late Provisional filing																																																																																																																																																																																																											
139	130	139	130	Non-English specification																																																																																																																																																																																																											
147	2520	147	2520	For filing a request for ex parte Reexamination																																																																																																																																																																																																											
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																											
113	1840*	113	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																											
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																											
116	410	216	200	Extension for reply within second month																																																																																																																																																																																																											
117	930	217	460	Extension for reply within third month																																																																																																																																																																																																											
118	1450	218	720	Extension for reply within fourth month																																																																																																																																																																																																											
128	1970	228	980	Extension for reply within fifth month																																																																																																																																																																																																											
119	320	219	160	Notice of Appeal																																																																																																																																																																																																											
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																																											
121	280	221	140	Request for oral hearing																																																																																																																																																																																																											
138	1510	138	1510	Petition to institute a public use proceeding																																																																																																																																																																																																											
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																											
141	1300	241	640	Petition to revive - unintentional																																																																																																																																																																																																											
142	1300	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																											
143	470	243	230	Design issue fee																																																																																																																																																																																																											
144	630	244	310	Plant issue fee																																																																																																																																																																																																											
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																											
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																											
126	180	126	180	Submission of IDS																																																																																																																																																																																																											
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																											
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																											
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																											
179	750	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																											
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																																																																															
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>20</td> <td>= X</td> <td>18</td> <td>= 750</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>= X</td> <td>84</td> <td>= </td> </tr> <tr> <td>Multiple Dependent</td> <td colspan="3" style="text-align: right;">280</td> <td>= </td> </tr> </tbody> </table>				Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	Total Claims	20	= X	18	= 750	Independent Claims	3	= X	84	= 	Multiple Dependent	280			= 	<p>SUBTOTAL (1) (\$ 750)</p> <p>SUBTOTAL (2) (\$)</p> <p>* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$ 40)</p>																																																																																																																																																																																							
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																											
Total Claims	20	= X	18	= 750																																																																																																																																																																																																											
Independent Claims	3	= X	84	= 																																																																																																																																																																																																											
Multiple Dependent	280			= 																																																																																																																																																																																																											
<small>**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above</small>				<p>Complete (if applicable)</p>																																																																																																																																																																																																											
SUBMITTED BY				Registration No. 48,690 Telephone 602-952-3482																																																																																																																																																																																																											
Name (Print/Type)		Douglas W. Gilmore		Signature 		Date 08/28/03																																																																																																																																																																																																									

CML01187CR